Form PTO 1449 U.S. Dept of Comme Patent & Trademark Rev 7-80

Atty. Docket No. : Serial No. STL000020US1

:09/489,143

Applicant(s)

LIST OF PRIOR ART CITED BY APPLICANT(S)

William J. Baer, File Date

et. al. : Group

(Use several sheets if necessary)

January 21, 2000 : Unknown

U.S. PATENT DOCUMENTS

EXAM.	. : :	DOCUMEN'	T		CLASS/	
INTL.	. : _ : .	NUMBER	DATE	NAME	SUBCLASS	
623		3964029	06/15/76	Babb	340/172.5	
1	:AB:	4823306	04/18/89	Barbic, et al	364/900	
	:AC:	5251315	10/05/93	Wang	395/600	*****
	:AD:	5274757	12/28/93	Miyoshi, et al.	395/146	
}	:AE:	5297039	03/22/94	Kanaegami, et al.	364/419.13	
- 1	:AF:	5377348	12/27/94	Lau, et al.	395/600	
1	:AG:	5388196	02/07/95	Pajak, et al.	395/153	
1	:AH:	5579471	11/26/96	Barber et al	395/326	
1	:AI:	5680619	10/21/97	Gudmundson, et al.	395/701	
)	:AJ:	5778398	07/07/98	Nagashima, et al.	707/501	
- 1	:AK:	5781732	07/14/98	Adams	395/200.35	•
1	:AL:	5787413	07/28/98	Kauffman et al.	707/2	
\bigvee		5806061		Chaudhuri, et al.	707/3	
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FOREIGN COUNTRIES

:	:	DOC.	NO.	:	DATE	:	COUNTRY	:	CLASS/	:TRANSLA	TION
<u>:</u>	:			:		:		:	SUBCLASS	YES:	NO

JAPAN (ABSTRACT, only included) ∰5 :BA: JP63-286931 11/24/88

PTS:BB: W09932982 07/01/99 PCT

OTHER PRIOR ART (INCLUDE. AUTHOR, TITLE, DATE, PERTINENT PG., ETC.

:CA:IBM Digital Library "Application Programming Reference", Version : 2", Second Edition (September 1997) pp.1147-1257.

:CB:IBM Digital Library "Guide to Object-Oriented and Internet ATS

:Application Programming", Version 2", Second Edition (September

:1997),pp. 1-169.

pfs :CC:IBM Digital Library "Text Search Using TextMiner Application

: :Programming Reference" First Edition, September 1997.pp. 1-246.

EXAMINER

DATE CONSIDERED

Initial if reference considered, whether or not citation is *EXAMINER: in conformance with MPEP 609; Draw line through citation if not in Include copy of this form with next conformance and not considered. communication to applicant (s).

Form PTO 1449 U.S. Dept of Commerce Rev 7-80 Patent & Trademark

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<u>William J. Baer, et. al</u>

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U.S. PATENT DOCUMENTS

EXAM.:	: :	DOCUMENT			CLASS/	
INTL.:	: :	NUMBER	DATE	NAME	SUBCLASS	
P35 :	AN:	5848404	12/08/98	Hafner, et al.	707/3	
·) :	: AO:	5848409	12/08/98	Ahn	707/3	
:	AP:	5857203	01/05/99	Kauffman	707/200	
1:	AQ:	5890147	03/30/99	Peltonen, et al.	707/1	
) :	AR:	5956715	09/21/99	Glasser et al.	707/9	
√ :	AS:	5991756	11/23/99	Wu	707/3	

	FOREIGN COUNTRIES										
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OTHER PRIOR ART (INCLUDE. AUTHOR, TITLE, DATE, PERTINENT PG., ETC.)

EXAMINER Peter I fruith

DATE CONSIDERED 1/6/0

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			U.S.	PATENT DOCU	MENTS
Examiner	Cite	Document	Number	Publication Date	
Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PJS		US 5,454,105		09-26-1995	Hatakeyama, et al.
		US 5,467,471		11-14-1995	Bader DECEN
		US 5,537,586		07-16-1996	Amram, et al. RECEIVED
		US 5,557,722		09-17-1996	DeRose, et al.
		US 5,644,776		07-01-1997	DeRose, et al. 0CT 0 1 2003
•		US 5,664,182		09-02-1997	Nierenberg, et al.
		US 5,664,189		09-02-1997	Wilcox, et al. Iechnology Conter 2100
		US 5,758,351		05-26-1998	Gibson, et al.
		US 5,778,378		07-07-1998	Rubin
		US 5,813,000		09-22-1998	Furlani
V		US 5,847,709		12-08-1998	Card, et al.

			F	OREIGN PA	TENT DOCUMI	ENTS	
Examiner Initials*	Cite	For	eign Patent Docu	ment	Publication Date MM-DD-YYYY	Name of Patentee or	
	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)		Applicant of Cited Document	Translation ⁶

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
AUS		BarnesandNoble.com, Entertainment We Recommend, Copyright 1999, Pages 1-2, http://web.archive.org/web/19991122052147/www.barnesandnoble.com/subjects/entert/entert.asp?pcount=0>	
		The New York Times Company, The New York Times on the Web, Copyright 1999, Pages 1-3, http://web.archive.org/web/19990208010553/http://times.com/	
		Dimick, Classical and Flamenco Guitar MIDIs, Copyright 1998, Pages 1-2, http://web.archive.org/web/19990117081725/www.guitarist.com/midis/midis.htm	
		KG Sinclair, Free E-books You Can Download, Copyright 1999, Pages 1-5, http://web.archive.org/web/19991128041349/ksinclair.com/ebooks.htm	
		Jeff Sutherland, Business object design and implementation workshop, ACM SIGPLAN OOPS Messenger, Addendum to the proceedings of the 10 th annual conference on Object-oriented programming systems, languages, and applications (Addendum), Oct. 1995, vol. 6, Issue 4.	
\bigvee		Haim Kilov et al., Semantic integration in complex systems, ACM SIGPLAN OOPS Messenger, Addendum to the proceedings of the 10 th annual conference on Object-oriented programming systems, languages, and applications (Addendum), Oct. 1995, vol. 6, Issue 4.	

Examiner Signature	Peter O Smith	Date Considered	1/6/04

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			U.S. 1	PATENT DOCU	MENTS	
Examiner Initials*	Cite No.1	Document P	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patento	ee or Applicant of Cited Document
P35		US 5,875,446		02-23-1999	Brown, et al.	RECEIVED
1		US 5,877,445		03-02-1999	Hufford, et al.	THE OLIVED
		US 5,911,074		06-08-1999	Leprince, et al.	OCT 0-1-2003
		US 5,913,065		06-15-1999	Faustini	001 0 1 2003
•	-	US 5,918,052		06-29-1999	Kruskal, et al.	Toobasias
1	· · · · · · · · · · · · · · · · · · ·	US 5,959,627		09-28-1999	Duwaer, et al.	Technology Center 2100
		US 5,963,940		10-05-1999	Liddy, et al.	
	•	US 5,966,707		10-12-1999	Van Huben, et al.	
		US 5,977,967		11-02-1999	Berner, et al.	
		US 5,987,242		11-16-1999	Bentley, et al.	
	<u></u>	US 6,012,890		01-11-2000	Celorio Garrido	
		US 6,018,627		01-25-2000	Iyengar, et al.	
		US 6,026,416		02-15-2000	Kanerva, et al.	
		US 6,052,528		04-18-2000	Dechamboux	
		US 6,055,544		04-25-2000	DeRose, et al.	
		US 6,065,026		05-16-2000	Cornelia, et al.	
		US 6,101,500		08-08-2000	Lau	
		US 6,122,641		09-19-2000	Williamson, et al.	
		US 6,131,100		10-10-2000	Zellweger	
		US 6,134,552		10-17-2000	Fritz, et al.	
		US 6,134,594		10-17-2000	Helland, et al.	
		US 6,134,706		10-17-2000	Carey, et al.	
	-	US 6,163,781		12-19-2000	Wess, Jr.	
1	-	US 6,173,286		01-09-2001	Guttman, et al.	
1		US 6,173,407		01-09-2001	Yoon, et al.	

	FOREIGN PATENT DOCUMENTS											
Examiner Initials*	Cite	For	reign Patent Docu	ment	Publication Date MM-DD-YYYY	Name of Patentee or						
	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)		Applicant of Cited Document	Translation ^b					
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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶			
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Examiner Signature	Peter & Smith	Date Considered 1/6/04

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	Supstitule for Form 1449 A & B/PTO				Complete if Known		
/	Supstitute for Form 1449	A & B/PTO			Application Number	09/489,143	
	INTEAD	MATION	DISCLO	SIIDE	Confirmation Number	5414	
	SEP 3 0 2005 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	January 21, 2000	
另					First Named Inventor	William J. BAER	
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	Sheet	3	of	3	Attorney Docket Number	A8521	

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document I Number	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Pater	ntee or Applicant of Cited Document		
105		US 6,178,463		01-23-2001	Houston, et al.	HLULIVLD		
		US 6,199,082		03-06-2001	Ferrel, et al.	007.04-2002		
		US 6,199,197		03-06-2001	Engstrom, et al.	OCT 0 1 2003		
		US 6,212,530		04-03-2001	Kadlec			
		US 6,236,988		05-22-2001	Aldred	Technology Center 2100		
		US 6,240,407		05-29-2001	Chang, et al.			
		US 6,243,709		06-05-2001	Tung			
		US 6,269,361		07-31-2001	Davis, et al.			
		US 6,275,977		08-14-2001	Nagai, et al.			
		US 6,279,007		08-21-2001	Uppala			
		US 6,286,028		09-04-2001	Cohen, et al.			
		US 6,289,500		09-11-2001	Baxter, et al.			
		US 6,298,354		10-02-2001	Saulpaugh, et al.			
		US 6,308,176		10-23-2001	Bagshaw			
		US 6,308,314		10-23-2001	Carlson, et al.			
		US 6,314,420		11-06-2001	Lang, et al.			
		US 6,339,838		01-15-2002	Weinman, Jr.			
		US 6,347,333		02-12-2002	Eisendrath, et al.			
		US 6,411,993		06-25-2002	Reynolds, et al.			
		US 6,415,316		07-02-2002	Van Der Meer			
		US 6,442,577		08-27-2002	Britton, et al.			
		US 6,470,171		10-22-2002	Helmick, et al.			
V								

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or			
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶		

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